



12-11-03

PATENTS
107044-0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Megan A. Fannon et al.)	
Serial No.: 10/650,424)	Examiner: Not yet assigned
Filed: August 28, 2003)	
For: METHOD OF MANUFACTURING)	Art Unit: Not yet assigned
A FUEL CELL ARRAY AND A)	
RELATED ARRAY)	
)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		December 10, 2003

EXPRESS-MAIL DEPOSIT

"Express Mail" Mailing-Label Number: EV 336 741 020 US

The following papers are being deposited with the United States Postal Service
"Express Mail Post Office to Addressee" service pursuant to 37 C.F.R. §1.10:

<u>X</u> Information Disclosure Statement	<u>X</u> PTO-1449 and Copies of References
<u>X</u> Return Postcard	



PATENTS
107044-0031

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re The Application of:)	
Megan A. Fannon et al.)	
)	Examiner: Not yet assigned
Serial No.: 10/650,424)	
)	
Filed: August 28, 2003)	Art Unit: Not yet assigned
)	
For: METHOD OF MANUFACTURING)	
A FUEL CELL ARRAY AND A)	
RELATED ARRAY)	
		Cesari and McKenna, LLP
		88 Black Falcon Avenue
		Boston, MA 02210
		December 10, 2003

"Express Mail" Mailing-Label Number: EV 336 741 020 US

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION-DISCLOSURE STATEMENT

In keeping with the duty of candor and good faith owed to the Patent and Trade-mark Office, Applicants wish to bring to the Examiner's attention the references listed on the accompanying form PTO-1449. A copy of each listed reference is enclosed.

To the extent required by 37 C.F.R. §1.98(a)(3), Applicants herein, describe what they consider to be the relevance of any foreign-language reference:

Japanese Document JP2002110191A2 for a DIRECT METHANOL FUEL CELL includes an air electrode that is bonded on both sides of a solid polymer electrolyte membrane.

Japanese Document JP2000188118A2 for a PACKING MATERIAL FOR SOLID POLYMER FUEL describes a packing material to cover at least a peripheral edge of a separator in a solid polymer fuel cell that uses a liquid silicone substance that is injection molded or press molded to form the packing material.

Japanese Document JP2001071412A2 for a FLUORORESIN-METAL COMPOSITE describes a substance for use by injection molding the substance onto a thin metal sheet which can then be used as a cushioning material for electrical components, such as a separator for a fuel cell.

The Office may find additionally relevant material in these or other references.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,



Rita M. Rooney
Reg. No. 30,585
CESARI AND MCKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210-2414
(617) 951-2500

DEC 10 2003

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1
-------	---

of	2
----	---

Attorney Docket Number

Compleat if Kn wn

Application Number

10/650.424

Filing Date

August 28, 2003

First Named Inventor

Megan A. Fannon et al.

Group Art Unit

Not yet assigned

Examiner Name

Not yet assigned

Attorney Docket Number

107044-0031

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

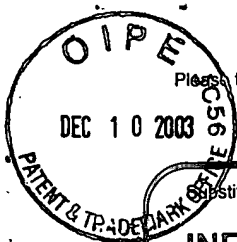
**Examiner
Signature**

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**



Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/650,424
		Filing Date	August 28, 2003
		First Named Inventor	Megan A. Fannon et al.
		Group Art Unit	Not yet assigned
		Examiner Name	Not yet assigned
		Attorney Docket Number	107044-0031

Sheet	2	of	2
-------	---	----	---

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	U.S. Patent Application Publication, Pub. No.: US 2002/0068212 A1, Pub. Date: June 6, 2002 by Osenar et al. for ELECTROCHEMICAL POLYMER ELECTROLYTE MEMBRANE CELL STACKS AND MANUFACTURING METHODS THEREOF, all pages.	
	2	U.S. Patent Application Publication, Pub. No.: US 2001/0026884 A1, Pub. Date: October 4, 2001 by Appleby et al. for ELECTRONICALLY CONDUCTING FUEL CELL COMPONENT WITH DIRECTLY BONDED LAYERS AND METHOD FOR MAKING SAME, all pages.	

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.